

Search Results - Record(s) 1 through 1 of 1 returned.

1. Document ID: JP 59017510 A

L1: Entry 1 of 1

File: DWPI

Jan 28, 1984

DERWENT-ACC-NO: 1984-064890

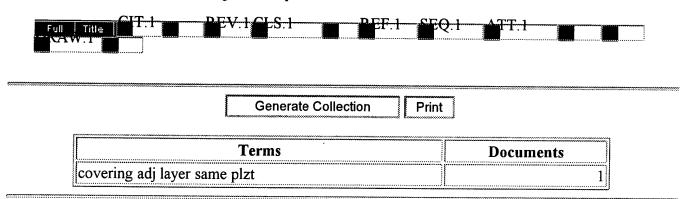
DERWENT-WEEK: 198411

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Optical waveguide - comprises base plate and light propagating medium partially coated with refractive index-modifying layer

Basic Abstract Text (2):

Pref. at least surface part of the base plate is of MgO, alpha-Al2O3 (sapphire), spinel or SrTiO3, the light-propagating medium is composed of Ba-TiO3, PbTiO3 or PLZT compound, and the covering layer is composed of quartz glass, silica glass, borosilicate glass or soda glass. Pref. the materials of (a) and (b) are Bi12GeO2O and Bi12TiO2O (or Bi12SiO2O), LiTaO3 and LiNbO3, GaP and GaAs, or alpha-Al2O3 and ZnO (or Zns, CdS, ZnSe or ZnTe), respectively.



Display Format: - Change Format

<u>Previous Page</u> Next Page